OIPE ROUTING SHEET APPLICATION TO BE DELIVERED TO: O I P E CP2-6C17 LOCA 0380

Sequence Rule Compliance Review Item

	CRF, paper copy of sequence listing, and statement that both are same missing
X	CRF contains error(s) according to STIC Report
	CRF damaged or unreadable according to STIC Report
	CRF transferred from prior application is not compliant

Place an "X" in the appropriate box

APPLICATION SERIAL NUMBER 09909474

DOES NOT COMPLY WITH THE SEQUENCE RULES. See reasons below.

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached marked-up "Raw Sequence Listing". Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable includes not new matter, as required by 37 C.F.R. 1.821(e), 1.821(f), 1.821(g), 1.825(b), 1.825(d).

#11 TECHNOLOGY **SYSTEMS** BRANCH

CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09 909, 474 C Filing Date: 719 2001 Date Processed by STIC: 513 02	
STIC Contact: Mark Spencer, 703-308-4212	
Nature of Problem: RECEIVE	:D
The CRF (was): MAY 2 2 2002	
(circle one) Damaged or Unreadable (for Unreadable, see attached) Blank (no files on CRF) (see attached) Empty file (filename present, but no bytes in file) (see attached) Virus-infected. Virus name: Not saved in ASCII text Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing. Did not contain a Sequence Listing. (see attached sample) Other:	

PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. **SEE BELOW FOR ADDRESS:**

http:/www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual - ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

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N.B. If Patent In Software was used, please contact Robert War at 703-306-4119 or 703-308-4216 for assistance.